

M23 female 0° with cable

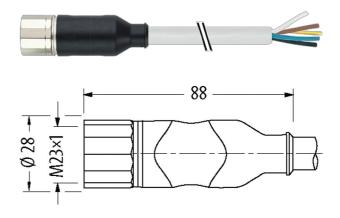
PUR 16x0.34+3x0.75 gy drag chain 20m

Female straight M23, 19-pole 19-pole used for 8-way distribution boxes, 5-pole Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

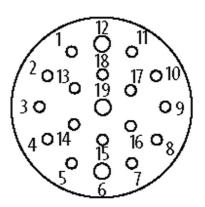
Illustration

stay connected



7 jray/pink 5 green 4 red/blue 4 white/green 8 gray 3 gray 14 brown/green 17 pink 9 white/yellow 13 yellow/brown 13 black 11 black 11 white/gray 10 white/gray 11 gray/brown 18 gray/brown 18 brown 0.75mm² 19 brown 0.75mm²	15	white
S green 4 - red/blue 4 - yellow 16 - white/green 8 - gray 3 - gray 14 - pink 17 - pink 17 - red 2 - red 13 - black 11 - black 10 - white/gray 10 - violet 13 - prown 0.75mm² 16 - blue 0.75mm²	1	gray/ pink
4 > red/blue 4 > yellow 16 > white/green 8 > white/green 3 > gray 14 > pink 17 > white/yellow 9 > red 13 > black 11 > black 10 > white/gray 10 > violet 18 > gray/brown 19 > brown 0.75mm² 6 > blue 0.75mm²		green
yellow 16 yellow 8 white/green 3 gray 14 brown/green 14 pink 17 pink 18 yellow/brown 13 black 11 black 10 white/gray 10 yellow/brown 18 gray/brown 18 gray/brown 19 brown 0.75mm² 6 blue 0.75mm²		red/blue
white/green 3 gray 14 brown/green 17 pink 17 white/yellow 9 white/yellow 13 black 10 white/gray 10 white/gray 11 black 12 yellow/brown 13 black 10 white/gray 10 yray/brown 13 jray/brown 14 jray/brown 15 blue 0.75mm²		yellow
3 gray 14 > brown/green 17 > pink 17 > white/yellow 9 > red 13 > black 11 > black 10 > white/gray 10 > wiolet 18 > gray/brown 18 > gray/brown 19 > blue 0.75mm² 6 > blue 0.75mm²		white/green
I brown/green 14 pink 17 pink 9 white/yellow 2 red 13 yellow/brown 13 black 11 white/gray 10 white/gray 1 gray/brown 18 gray/brown 18 black 19 brown 0.75mm² 6 blue 0.75mm²	0	gray
17 pink 9 white/yellow 2 red 13 yellow/brown 11 black 11 white/gray 10 white/gray 10 gray/brown 18 gray/brown 18 brown 0.75mm² 19 blue 0.75mm²		i brown/green
9 white/yellow 2 red 13 yellow/brown 11 black 10 white/gray 10 rolet 1 gray/brown 18 gray/brown 18 brown 0.75mm² 19 brown 0.75mm²		. pink
2 red 13 yellow/brown 11 black 10 white/gray 10 iolet 1 gray/brown 18 gray/brown 18 brown 0.75mm² 19 brown 0.75mm²		white/yellow
13 yellow/brown 11 black 10 white/gray 10 gray/brown 11 gray/brown 12 gray/brown 13 blue 0.75mm² 14 blue 0.75mm²	1	red
13 5 11 5 10 white/gray 10 violet 1 gray/brown 18 gray/brown 19 brown 0.75mm² 6 blue 0.75mm²	-	yellow/brown
White/gray 10 violet 1 gray/brown 18 gray/brown 19 brown 0.75mm² 6 blue 0.75mm²	1.5	
violet 1 > gray/brown 18 > brown 0.75mm² 19 > blue 0.75mm²		white/gray
18 J brown 0.75mm ²	10	violet
18 J brown 0.75mm ²	10 -	gray/brown
6 D blue 0.75mm ²		
62		blue 0.75mm ²
green/yellow 0.75mm	0 -	green/yellow 0.75mm ²
	<u> </u>	

Female



Product may differ from Image

Form		
Form	23251	
General data		
Temperature range	-5+70 °C, depending on cable quality	
Pollution Degree	3	
Cables		
Cable number	398	
No./diameter of wires	16× 0.34 + 3× 0.75 mm²	

The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 11/20



Wire isolation	PVC
C-track properties	2 Mio.
Jacket Color	gray
Material (jacket)	PUR/PVC (UL/CSA)
Outer Ø	10.0 mm ±5%
Bend radius (moving)	10× outer Ø
Cable identification	398
Cable Type	2 (PUR/PVC)
Approval (cable)	UL (AWM-Style 21441/10955), CE conform
Cable weight [g/m]	165,0
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ω/km (0.34 mm²), max. 26 Ω/km (0.75 mm²); (20 °C)
Single wire Ø (core)	0.15 mm
Construction (core)	19× 0.15 mm (0.34 mm²); 42× 0.15 mm (0.75 mm²); (multi-strand wire class 5/6)
Diameter (core)	16× 0.34 + 3× 0.75 mm ²
AWG	similar to AWG 22 (0.34 mm ²); similar to AWG 19 (0.75 mm ²)
Material (wire isolation)	PVC
Material property (wire isolation)	CFC-, cadmium-, silicone- and lead-free
Shore hardness (wire isolation)	43 ±5 D
Wire-Ø incl. isolation	1.3 mm ±5% (0.34 mm²); 1.8 mm ±5% (0.75 mm²)
Color/numbering of wires	wh, grpk, brgn, ye, whgn, gn, rdbl, vi, grbr, bk, whgr, rd, yebr, pk, whye, gr+bl, br, gnye longitudinally striped
Shield	no
Material (jacket)	PUR/PVC
Shore hardness (jacket)	87 ±5 A
Outer-Ø (jacket)	10.0 mm ±5%
Color (jacket)	gray
chemical resistance	good resistance to oil, gasoline and chemicals (EN 60811-404)
Nominal voltage	U0/U 300/300 V AC
Test voltage	2000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+60 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
No. of bending cycles (C-track)	max. 2 Mio. (25 °C)
Traversing distance (C-track)	max. 5 m (horizontal)
Travel speed (C-track)	max. 2 m/s
Acceleration (C-track)	max. 10 m/s ²
Technical Data	
Operating voltage	max. 125 V AC/DC
Rated surge voltage	2.5 kV
Operating current per contact	max. 7.5 A
Locking of ports	Screw thread (M23×1 mm)
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Material group	IEC 60664-1, category I
Commercial data	
country of origin	DE

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customs tariff number

85444290

	00111200	
EAN	4048879587877	
eClass	27279218	
Packaging unit	1	